ABSTRACT

One embodiment of a method may include setting an initial bandwidth limit for each of a plurality of active devices associated with a controller. The method may additionally include determining a total amount of extra bandwidth from the plurality of active devices that have extra bandwidth, and determining a number of the plurality of active devices that require extra bandwidth. If there is extra bandwidth, and one or more of the plurality of active devices require extra bandwidth, adjusting the bandwidth limit by reallocating the extra bandwidth to the one or more plurality of active devices that require extra bandwidth, the adjusting resulting in a bandwidth limit corresponding to each of the plurality of active devices.